IN THE CLAIMS

Please amend the claims as follows:

Claim 1. (Currently Amended) A fluid pressure control circuit, comprising:

a fluid pressure device which is operated by a fluid pressure;

a control valve which is connected to the fluid pressure device via a connecting passage, and which changes a flow rate of predetermined fluid that is to be supplied to the fluid pressure device or that is to be discharged from the fluid pressure device according to a position of a valve element; and

a pressure difference reflecting device which moves the valve element based on a difference in the fluid pressure between predetermined two different portions in the connecting passage and which changes the flow rate of the fluid that is to be supplied or to be discharged through the control valve according to the fluid pressure difference[[.]];

wherein the pressure reflecting device includes a first pressure difference detecting passage and a second pressure difference detecting passage, wherein said first pressure difference detecting passage extends from a first location along said connecting passage to the control valve, and wherein said second pressure detecting passage extends from a second location along said connecting passage to said control valve, and further wherein said first and second locations are each located along said connecting passage between the control valve and the fluid pressure device.

Claim 2. (Original) The fluid pressure control circuit according to claim 1, further comprising:

a circulation restricting device which is provided in the connecting passage and which regulates circulation of the fluid, wherein the pressure difference reflecting device reflects the fluid pressure difference between an upstream side and a downstream side of the circulation restricting device on movement of the valve element.

Claim 3. (Original) The fluid pressure control circuit according to claim 2, wherein the circulation restricting device includes an orifice.

Claim 4. (Original) The fluid pressure control circuit according to claim 2, wherein the circulation restricting device has two portions one of which is on the upstream side thereof and the other of which is on the downstream side thereof, and a pressure difference is caused between the two portions due to circulation resistance of the fluid that circulates through the connecting passage.

Claim 5. (Original) The fluid pressure control circuit according to claim 2, wherein the pressure difference reflecting device moves the valve element according to the fluid pressure difference such that as the fluid pressure difference increases, the flow rate of the fluid that is to be supplied or to be discharged through the control valve increases.

Claim 6. (Original) A fluid pressure control circuit, comprising:

a fluid pressure device which is operated by a fluid pressure;

a control valve which is connected to the fluid pressure device via a connecting passage, which supplies predetermined fluid to the fluid pressure device or discharges the fluid from the fluid pressure device, and which controls the fluid pressure in the connecting passage according to a predetermined pressure regulating load by changing a flow rate of the

fluid to be supplied or to be discharged, the flow rate of the fluid being changed according to movement of a valve element to which the fluid pressure in the connecting passage is applied via a feedback passage that branches off from the connecting passage, the movement of the valve element being determined based on a relationship between the fluid pressure and the predetermined pressure regulating load; and

a pressure difference reflecting device which applies a pressure difference load corresponding to a fluid pressure difference between predetermined two different portions in the connecting passage and which changes the flow rate of the fluid that is to be supplied or to be discharged through the control valve according to the fluid pressure difference.

Claim 7. (Original) The fluid pressure control circuit according to claim 6, further comprising:

a circulation restricting device which is provided in the connecting passage and which restricts circulation of the fluid, wherein the pressure difference reflecting device reflects the fluid pressure difference between an upstream side and a downstream side of the circulation restricting device on the movement of the valve element.

Claim 8. (Original) The fluid pressure control circuit according to claim 7, wherein the circulation restricting device includes an orifice.

Claim 9. (Original) The fluid pressure control circuit according to claim 7, wherein the circulation restricting device has two portions one of which is on the upstream side thereof and the other of which is on the downstream side thereof, and a pressure difference is caused between the two portions due to circulation resistance of the fluid that circulates through the connecting passage.

Claim 10. (Original) The fluid pressure control circuit according to claim 6, wherein the pressure difference reflecting device moves the valve element according to the fluid pressure difference such that as the fluid pressure difference increases, the flow rate of the fluid that is to be supplied or to be discharged through the control valve increases.

Claim 11. (New) A fluid pressure control circuit according to claim 1, wherein the control valve includes a supply port, a discharge port, and a communication port, wherein said communication port is connected to said connecting passage.

Claim 12. (New) A fluid pressure control circuit according to claim 11, wherein when a pressure in said first pressure detecting passage is higher than a pressure in the second pressure detecting passage a circulation sectional area of a passage between the supply port and the communication port is increased, and wherein when the pressure in the second pressure detecting passage is higher than the pressure in the first pressure detecting passage a circulation sectional area of a passage between the discharge port and the communication port is increased.

Claim 13. (New) A fluid pressure circuit as recited in claim 12, further including a feedback passage extending from the connecting passage to the control valve.

Claim 14. (New) A fluid pressure circuit as recited in claim 13, wherein the feedback passage is connected to said connecting passage at said first location and wherein said first pressure detecting passage branches off from said feedback passage.

Claim 15. (New) A fluid pressure circuit as recited in claim 13, wherein said feedback passage is connected to said connecting passage at a third location different from said first and second locations.

Claim 16. (New) A fluid pressure circuit as recited in claim 1, further including a circulation restricting device between said first location and said second location.

Claim 17. (New) A fluid pressure circuit as recited in claim 12, wherein the control valve includes a spool which varies a communication state among the supply port, the discharge port, and the communication port, and wherein the control valve further includes means for applying a pressure regulating load to said spool to urge said spool in a first direction and a spring to urge said spool in a second direction opposite to said first direction.

Claim 18. (New) A fluid pressure control circuit as recited in claim 17, wherein said means for applying a pressure regulation load includes a solenoid which directly applies a pressure regulating load to said spool.

Claim 19. (New) A fluid pressure control circuit as recited in claim 17, wherein said means for applying a pressure regulating load applies a signal hydraulic pressure to said spool.

Claim 20. (New) A fluid pressure control circuit as recited in claim 6, wherein said control valve includes a supply port, a discharge port, and a communication port, wherein said communication port is connected to said connecting passage.